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212/538

## Declaration for Utility Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled Method For Manufacturing of an Optical Fiber With a Decoupling Interface the specification of which ☐ is attached hereto

☒ was filed on November 12, 2003 as Application No. 10/712,765 and ☐ was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations Sec. 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Application Number	Country	Filing Date	Priority claimed
102 52 612.5	Germany	November 12, 2002	November 12, 2002

I hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States' application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

Application Number	Filing Date	Status

First Inventor: Full Name: Dr. Rudolf Neuhaus  
Residence: Muenchen Citizenship DE  
Post Office Address: Gotzinger Str. 46, 81731 Muenchen, DE Lindenschmitstr. 30

Second Inventor: Full Name: Frederik Popp  
Residence: Muenchen Citizenship DE  
Post Office Address: Am Kornacker 18, 81375 Muenchen, DE

Third Inventor: Full Name: Harald Rossmeier, DE  
Residence: Woerthsee Gilching Citizenship DE  
Post Office Address: Seestraße 45, 82237 Woerthsee, DE

Kavelingerstr. 26, 82205 Gilching, DE

Fourth Inventor: Full Name: \_\_\_\_\_  
Residence: \_\_\_\_\_ Citizenship \_\_\_\_\_  
Post Office Address: \_\_\_\_\_

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, and any patent issuing thereon.

Date: December 15, 2003

First Inventor

Dr. Rudolf Neuhaus

Date: December 15, 2003

Second Inventor

Frederik Popp

Date: December 15, 2003

Third Inventor

Harald Rossmeier, DE

Date: \_\_\_\_\_

Fourth Inventor



212/538

27-09-145

(1)

## POWER OF ATTORNEY

Toptica Photonics AG

assignee(s) of the application for United States Letters Patent for  
Method For Manufacturing of an Optical Fiber With a Decoupling Interface For Scattered Light, Use of an Optical Fiber  
and Device For Monitoring of the Light Power Guided Through an Optical Fiber

invented by Dr. Rudolf Neuhaus, Frederik Popp, and Harald Rossmeier

☐ filed herewith, or ☒ having Serial No. 10/712,765, filed November 12, 2003  
a copy of the assignment of which is attached hereto, do(es) hereby appoint as attorneys of  
record with full power of substitution and revocation, to prosecute this application and transact  
all business in the Patent and Trademark Office connected therewith:

Practitioners at Customer Number 23371.

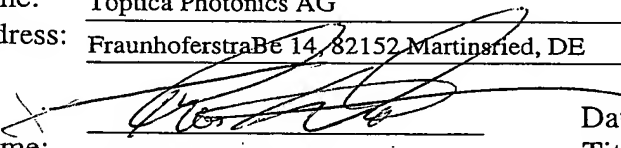
Please send correspondence to:

The above mentioned Customer Number.

I, the undersigned, declare that I am the (an) assignee of the above-identified application or, if the  
assignee is a corporation, partnership or other association, I am authorized to make this  
appointment on behalf of the assignee and I further declare that all statements made herein of my  
own knowledge are true and that all statements made on information and belief are believed to be  
true; and further that these statements were made with the knowledge that willful false  
statements and the like so made are punishable by fine or imprisonment, or both, under section  
1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize  
the validity of the application or any patent issuing thereon.

Assignee's Name: Toptica Photonics AG

Assignee's Address: FraunhoferstraBe 14, 82152 Martinsried, DE

Signature: 

Date: December 15, 2003

Declarant's Name: Dr. Thomas Weber

Title: CEO

Declarant's Address: FraunhoferstraBe 14, 82152 Martinsried, DE



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212/538

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VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) AND 1.27(c) - SMALL BUSINESS CONCERN

I hereby declare that I am

- ☐ the owner of the small business concern identified below:  
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN: Topptica Photonics AG

ADDRESS OF CONCERN: FraunhoferstraBe 14, 82152 Martinsried, DE

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, In that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third-party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed, to and remain with the small business concern identified above with regard to the invention, entitled Method For Manufacturing of an Optical Fiber With a Decoupling Interface For invented by: Dr. Rudolf Neuhaus, Frederik Popp, and Harald Rossmeier

and described in ☐ the specification filed herewith or ☒ the application serial no. 10/712,765  
filed on November 12, 2003 or ☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business-concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the Invention averring to their status as small entities. (37 CFR I 27).

NAME OF CONCERN: \_\_\_\_\_

ADDRESS OF CONCERN: \_\_\_\_\_

☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

NAME OF CONCERN: \_\_\_\_\_

ADDRESS OF CONCERN: \_\_\_\_\_

☐ Individual ☐ Small Business Concern ☐ Nonprofit Organization

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small business entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: Dr. Thomas Weber

TITLE OF PERSON SIGNING: CEO

ADDRESS OF PERSON SIGNING: FraunhoferstraBe 14, 82152 Martinsried, DE

SIGNATURE \_\_\_\_\_

DATE: December 15, 2003